1. Write 16 as a product of its prime factors
2. ..............
3. Write 50 as a product of its prime factors
4. ...............
5. Write 256 as a product of its prime factors
6. ...............
7. Write 500 as a product of its prime factors
8. ...............

## Answers

1. $2^{4}$ (written in product form rather than index form OK)
2. $2 \times 5^{2}$ (written in product form rather than index form OK)
3. $2^{8}$ (written in product form rather than index form OK)
4. $2^{2} \times 5^{3}$ (written in product form rather than index form OK)
